

Radiation Measurement Results of 47 Items in June



When samples include natural radionuclides we can't deny the possibility of their radiation value counted together in our results.

The list below only shows the measurement results of the samples brought in.

Radioactive contamination level may differ according to sampling points even within the same address.

★Gamma-ray

(Bq/Kg raw:Weight of raw sample Bq/Kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty	Total Amount of Cesium	Minimum Limit of Detection	
Rice	Chiba Pref	Oct-14	Cs137	— Bq/Kg dry	± — Bq/Kg dry	Under Minimum Limit of Detection	Cs137	2.3 Bq/Kg dry
			Cs134	— Bq/Kg dry	± — Bq/Kg dry		Cs134	2.1 Bq/Kg dry
Miso	Iwaki	Unknown	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.1 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.9 Bq/Kg raw
Fuki (Edible wild plant)	Iwaki	Jun-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.1 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.8 Bq/Kg raw
Warabi (Cooked) (Edible wild plant)	Yamagata Pref	May-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	8.5 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	7.7 Bq/Kg raw
Ome (Seeds are included)	Iwaki	Jun-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.2 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.9 Bq/Kg raw
Ome (Seeds are included)	Iwaki	Jun-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.9 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.6 Bq/Kg raw
Ome (Seeds are included)	Iwaki	Jun-15	Cs137	9.8 Bq/Kg raw	± 2.6 Bq/Kg raw	13.4	Cs137	2.1 Bq/Kg raw
			Cs134	3.6 Bq/Kg raw	± 1.5 Bq/Kg raw		Cs134	1.9 Bq/Kg raw
Ome (Seeds are included)	Iwaki	Jun-15	Cs137	9.7 Bq/Kg raw	± 3.6 Bq/Kg raw	9.7	Cs137	4.6 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	4.3 Bq/Kg raw
Ome (Seeds are included)	Iwaki	Jun-15	Cs137	3.3 Bq/Kg raw	± 1.6 Bq/Kg raw	3.3	Cs137	2.2 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	1.9 Bq/Kg raw
Ome (Seeds not included)	Iwaki	Jun-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.6 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.9 Bq/Kg raw
Ome (Seeds not included)	Iwaki	Jun-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.7 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.5 Bq/Kg raw
Green peas	Fukushima Pref	May-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.4 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	3.1 Bq/Kg raw
Kidney beans	Fukushima Pref	Jun-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.4 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	3.1 Bq/Kg raw
Carrots	Iwaki	Jun-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.4 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	3.1 Bq/Kg raw
Potato	Iwaki	Jun-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.8 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.5 Bq/Kg raw
Potato	Iwaki	Jun-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.1 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.8 Bq/Kg raw
Potato	Iwaki	Jun-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.6 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.4 Bq/Kg raw
Potato	Iwaki	Jun-15	Cs137	— Bq/Kg raw	± — Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.7 Bq/Kg raw
			Cs134	— Bq/Kg raw	± — Bq/Kg raw		Cs134	2.5 Bq/Kg raw

※“—” used in Measurement Result and Uncertainty shows that the value is below the detection limit. But it does not necessary mean 0(zero) Bq/Kg.

★Gamma-ray

(Bq/Kg raw:Weight of raw sample Bq/Kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
Onion	Tochigi Pref	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.6 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.4 Bq/Kg raw
Onion	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.7 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.4 Bq/Kg raw
Onion	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.0 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.7 Bq/Kg raw
Cucumber	Fukushima Pref	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.0 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.8 Bq/Kg raw
Cucumber	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.8 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	3.5 Bq/Kg raw
Cucumber	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.9 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.7 Bq/Kg raw
Cucumber	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.8 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	3.5 Bq/Kg raw
Zucchini	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.7 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.4 Bq/Kg raw
Eggplant	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	5.9 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	5.5 Bq/Kg raw
Daikon radish	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.0 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.7 Bq/Kg raw
Daikon radish	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.6 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.4 Bq/Kg raw
Turnip	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.1 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.8 Bq/Kg raw
Hijiki (Seaweed)	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.1 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.8 Bq/Kg raw
Octopus	Ibaraki Pref	May-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.8 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.2 Bq/Kg raw
Tokoroten	Furudono	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.8 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.6 Bq/Kg raw
Mineral water	Mie Pref	Apr-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.6 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	1.4 Bq/Kg raw
Mineral water	Gunma Pref	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	1.7 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	1.5 Bq/Kg raw
Milk powder	Unknown	Unknown	Cs137	— Bq/Kg dry	±	— Bq/Kg dry	Under Minimum Limit of Detection	Cs137	1.6 Bq/Kg dry
			Cs134	— Bq/Kg dry	±	— Bq/Kg dry		Cs134	1.5 Bq/Kg dry
School lunch	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.0 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	1.9 Bq/Kg raw
School lunch	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	2.3 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.1 Bq/Kg raw
School lunch	Iwaki	Jun-15	Cs137	— Bq/Kg raw	±	— Bq/Kg raw	Under Minimum Limit of Detection	Cs137	3.0 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	2.7 Bq/Kg raw

※“—” used in Measurement Result and Uncertainty shows that the value is below the detection limit. But it does not necessary mean 0(zero) Bq/Kg.

★Gamma-ray

(Bq/Kg raw:Weight of raw sample Bq/Kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty		Total Amount of Cesium	Minimum Limit of Detection	
Wormwood	Iwaki	Jun-15	Cs137	19.5 Bq/Kg raw	±	7.5 Bq/Kg raw	19.5	Cs137	9.7 Bq/Kg raw
			Cs134	— Bq/Kg raw	±	— Bq/Kg raw		Cs134	7.9 Bq/Kg raw
Of vacuum cleaner dust	Iwaki	Jun-15	Cs137	724 Bq/Kg dry	±	172 Bq/Kg dry	724	Cs137	139 Bq/Kg dry
			Cs134	— Bq/Kg dry	±	— Bq/Kg dry		Cs134	113 Bq/Kg dry

※“—” used in Measurement Result and Uncertainty shows that the value is below the detection limit. But it does not necessary mean 0(zero) Bq/Kg.



★Beta-ray

(Bq/Kg raw:raw:Weight of raw sample Bq/Kg dry:Weight of dried sample)

Samples	Sampling Point	Sampling Month	Measurement Result		Uncertainty		Minimum Limit of Detection
Soil	Kawamata	Oct-14	Sr90	Under Minimum Limit of Detection Bq/Kg raw	± —	Bq/Kg raw	22.4 Bq/Kg raw
Brown rice	Tamura	Unknown	Sr90	Under Minimum Limit of Detection Bq/Kg raw	± —	Bq/Kg raw	0.44 Bq/Kg raw
Brown rice	Minamisoma	Unknown	Sr90	Under Minimum Limit of Detection Bq/Kg raw	± —	Bq/Kg raw	0.46 Bq/Kg raw
Powdered milk	Unknown	Unknown	T(Organization)	Under Minimum Limit of Detection Bq/Kg raw	± —	Bq/Kg raw	2.63 Bq/Kg raw
			Sr90	Under Minimum Limit of Detection Bq/Kg raw	± —	Bq/Kg raw	0.03 Bq/Kg raw
Mineral water	Mie Pref	Apr-15	T(Free)	Under Minimum Limit of Detection Bq/L	± —	Bq/L	6.60 Bq/L
			Sr90	Under Minimum Limit of Detection Bq/Kg raw	± —	Bq/Kg raw	0.03 Bq/Kg raw
Spirulina (Re-analysis)	Hawaii	Unknown	Sr90	Under Minimum Limit of Detection Bq/Kg raw	± —	Bq/Kg raw	0.37 Bq/Kg raw

T(Free) : Tritium(Free water) T(Organization) : Tritium(Organization bound water) Sr90 : Strontium90

※The value below Minimum Limit of Detection does not necessary
mean 0(zero) Bq/Kg.

